## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|------------------------------|---------------------|---------|------------------|
| S78      | 27   | S77 and (sleeve sheath)   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/30 22:24 |
| S77      | 296  | (623/19.11-19.14).CCLS.   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/30 22:24 |
| S79      | 70   | (623/21.15).CCLS.   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/30 22:29 |
| S80      | 14   | S79 and (sleeve sheath)   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/30 22:30 |
| S81      | 3114 | (606/61).CCLS.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/31 13:09 |
| S82      | 1053 | S81 and (sleeve collar)   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2008/01/31 13:13 |
| S84      | 5    | ("20030167059"   "4926849"  <br>"5393036"   "6126660"  <br>"6241731").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2008/01/31 16:06 |
| S85      |      | ("2201087"   "4085744"   "4119092"   "4257409"   "4269178"   "4361141"   "4369770"   "4404967"   "4422451"   "4433676"   "4641636"   "4764068"   "4773402"   "4854795"   "5005562"   "5010879"   "5053034"   "5084049"   "5102412"   "5129388"   "5176679"   "5196014"   "5246442"   "5254118"   "5261907"   "5261909"   "5275600"   "5312405"   "5330472"   "5334203"   "5360431"   "5395370"   "5397363"   "5437670"   "5439463"   "5454812"   "5487742"   "5498262"   "5498263"   "5522816"   "5569246"   "5611800"   "5624442"   "5630816"   "5643260"   "5643262"   "5643263"   "5662651"   "5667507"   "5681312"   "5683393"   "5688272"   "5693053"   "5697929"   "5702452"   "5707372"   "5709684"   "5709685"   "5716355"   "5743911"   "5752955"   "5776198"   "5800433"   "5947966"   "5980523"   "D353003").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2008/01/31 16:15 |

## **EAST Search History**

| S87      | 32   | ("5074864"   "5102412"   "5112332"   "5116334"   "5147359"   "5154718"   "5246442"   "5257993"   "5261913"   "5263954"   "5281222"   "5334203"   "5346493"   "5380325"   "5380326"   "5382248"   "5389099"   "5403315"   "5415659"   "5476462"   "5527314"   "5534002"   "5562662"   "5609592"   "5611800"   "5630817"   "5643260"   "5676665"   "5676703"   "5681319"   "5688273"   "5688274").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/01/31 16:18 |
|----------|------|---|------------------------------|----|-----|------------------|
| S86      | . 2  | ("4257409"   "5116334").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/01/31 16:18 |
| S88      | 2    | ("5030220"   "5092893").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/01/31 16:20 |
| S90      | 463  | S89 and (plate washer) with (channel groove slot trough)  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/02/01 11:09 |
| S89      | 3114 | (606/61).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/02/01 11:09 |
| S10<br>1 | 43   | (623/23.21,23.46).CCLS.   | US-PGPUB                     | OR | OFF | 2008/02/01 15:45 |
| S10<br>2 | . 34 | stem with (collar sleeve sheath) near4 (trough channel groove slot). clm.   | US-PGPUB                     | OR | OFF | 2008/02/01 15:50 |